MODEL 341 BOLT ACTION REPEATING RIFLE

COMPONENT PARTS (See Illustrations)

In ordering parts, specify model, caliber, part number, part name and serial number of your rifle.

All parts marked with an asterisk (*) must be fitted at factory or service station.

Part No.		Price List
401	*Barrel	$4.00
501	*Barrel (341-P and 341-NRA)	4.00
302	*Bolt	1.50
6	Bolt Extension Sleeve Pin	.10
87	Bolt Sleeve	.50
307	*Bolt Handle	1.25
308	Buttplate	.30
309	Buttplate Screw (2)	.10
310½	Carrier (complete)	2.50
13	Carrier Friction Spring	.10
88	Carrier Friction Spring Case	.10
89	Carrier Friction Spring Plunger	.10
14	Carrier Pin	.10
317	Cartridge Stop	.40
18	Cartridge Stop Pin	.10
319	Ejector	.20
221	Extractor	.40
22	Extractor Pin	.10
23	Extractor Spring	.10
24	Extractor Spring Plunger	.10
325	Firing Pin	1.00
26	Firing Pin Cam Pin	.10
29	Front Sight	.25
73	Front Swivel Screw (341-NRA)	.10
74	Front Swivel Screw Nut (341-NRA)	.10
75	Front Swivel Screw Washer (341-NRA)	.10
330	Inner Magazine Tube	.50
331	Magazine Follower	.10
32	Magazine Pin	.10
33	Magazine Plug	.10
34	Magazine Ring	.30
335	Magazine Screw	.10
36	Magazine Spring	.10
85	Magazine Tube Support Screw	.10
337	Main Spring	.10
90	Main Spring Abutment Pin	.10
338	Main Spring Plunger	.10
339	Outer Magazine Tube	1.00
241	Rear Sight Leaf	.40
42	Rear Sight Screw (2)	.10
343	Rear Sight Step	.10
344½	Receiver (complete)	3.00
444½	Receiver (341-P and 341-NRA)	3.00
92½	Safety (complete)	.80
94	Safety Shaft Friction Washer	.10
95	Safety Shaft Pin	.10
350	Sear	.50
51	Sear Pin	.10
77½	Sling Strap (341-NRA) complete	2.35
352	Stock	4.00
452	Stock (341-P and 341-NRA)	4.00
76	Stock Swivel Screw (341-NRA)	.10
453	Take-Down Screw	.10
454	Take-Down Screw Escutcheon	.10
357	Trigger	.40
358	Trigger Guard	.40
59	Trigger Guard Screw (2)	.10
60	Trigger Pin	.10
61	Trigger Spring	.10
362	Trigger Spring Plunger	.10
	Globe Front Sight (341-P and 341-NRA)	
329	Front Sight Hood	.40
329½	Front Sight (complete)	.85
98	Front Sight Screw (2), (341-P and 341-NRA)	.10
99	Front Sight Reticule .070" aperture (341-P and 341-NRA)	.10
100	Front Sight Reticule .110" aperture (341-P and 341-NRA)	.10
101	Front Sight Reticule .050" Blade (341-P and 341-NRA)	.10
102	Front Sight Reticule .100" Blade (341-P and 341-NRA)	.10
	Rear Peep Sight (341-P and 341-NRA)	
103	Rear Peep Sight Disc (small aperture)	.20
104	Rear Peep Sight Disc (large aperture)	.20
105	Rear Peep Sight Nut	.20
106	Rear Peep Sight Base	.50
107	Rear Peep Sight Base Screw	.10
108	Rear Sight Elevating Indicator	.10
109	Rear Sight Elevating Plate	.10
110	Rear Sight Elevating Plate Screw (2)	.10
111	Rear Sight Windage Plate	.10
112	Rear Sight Windage Plate Screw (2)	.10
103½	Rear Peep Sight (complete)	1.50

REMINGTON ARMS COMPANY, INC.

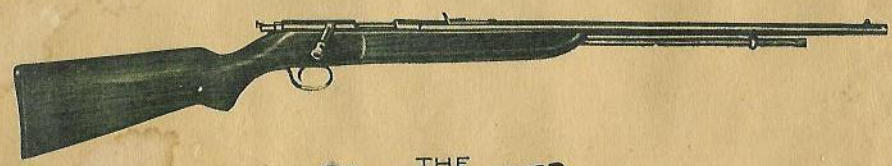
ILION, NEW YORK, U.S.A.

Form RD 5617

INSTRUCTIONS FOR OPERATION AND CARE OF THE

Remington

MODEL 341 BOLT ACTION REPEATING RIFLE



THE SPORTMASTER TRADE MARK MODEL 341

SPECIFICATIONS

Made to Handle .22 Short, Long and Long Rifle Cartridges

BARREL LENGTH: 24 inches

OVERALL LENGTH: 41½ inches

TAKE-DOWN LENGTH: 24 inches

WEIGHT: Approximately 6 pounds

SIGHTS: Front, White metal bead
Rear, Buckhorn with adjustable step

STOCK AND FORE END: American Walnut

MAGAZINE: Tubular in Stock

CAPACITY: 22 Shorts; 17 Longs; 15 Long Rifles

This rifle is targeted to shoot center at 25 yards with the rear sight set in the lowest notch.

REMINGTON ARMS COMPANY, INC.

ILION, NEW YORK, U.S.A.

Remington

DUPONT

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INSTRUCTIONS FOR OPERATION AND CARE

This rifle is shipped from factory in Take-Down condition, as in Figure 1.

Put Rifle Together:

Place barrel and receiver into top of stock, so that trigger will project through into guard, push rearward until receiver is firmly seated against end of slot, then turn take-down screw into receiver until barrel and receiver are drawn firmly into stock.

Fig. 1

Fill Magazine:

Turn knurled magazine plug a quarter turn to left and pull forward until loading opening is uncovered, then insert cartridges with bullets forward until last cartridge can be seen through loading opening and close tube upon cartridges, rotating slightly to aid in passing over shell heads, then turn plug a quarter turn to lock in closed position, as in Figure 2.

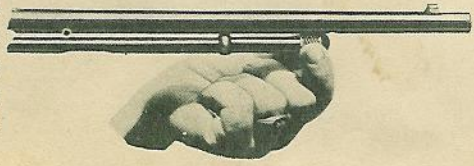

Fig. 2

Load Barrel:

Lift bolt handle up and pull rearward to bolt stop, this motion lifts front end of carrier to raise cartridge level with barrel, push bolt forward to move cartridge from carrier into barrel, move carrier down to magazine level, turn bolt handle fully downward to right, locking breech.

Fig. 3

Fire:

Rifle is now loaded, cocked and ready to fire by pulling trigger.

Repeat:

Lift bolt handle to unlock breech and cock firing pin, pull fully rearward to extract and eject empty shell and close bolt to feed next cartridge into barrel.

Safety:

Grasp the wing-shaped safety (extending to left at rear of bolt) and swing it upward to vertical position. This locks firing pin away from sear and also intercepts line of sight to serve as a signal that rifle is safe, as in Figure 3.

Unload without Firing:

With safety locking firing pin in cocked position, open bolt to extract and eject loaded cartridge from barrel. Unlock and remove magazine tube, tip rifle to pour out cartridges from front end of magazine, insert and lock magazine tube, close bolt and open again, to feed cartridge from carrier into barrel and eject it from rifle which is now entirely empty.

Single load without using Magazine:

Open bolt fully rearward to bolt stop, push forward part way to release carrier, press carrier down allowing cartridge to be inserted directly into barrel, then close and lock bolt ready to fire.

Remove Bolt from Receiver:

Pull trigger and hold it fully rearward while opening and withdrawing bolt entirely from receiver.

Put Bolt into Receiver:

Insert bolt into receiver, pull trigger to lower bolt stop, then fully close and lock bolt. If it will not pass over carrier, press rear end of carrier down. It still may not go over forward portion of carrier, because bolt handle has been accidentally turned to uncocked position. Place a flat piece of metal such as a coin in bolt slot, swing bolt to left until extractor stops against coin, continue to swing bolt handle until firing pin is cocked. Remove coin and close bolt, as in Figure 4.

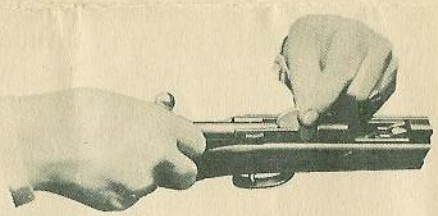

Fig. 4

Uncock Firing Pin:

Be sure rifle is empty. Hold trigger back while closing bolt or pull trigger and allow firing pin to snap on empty chamber.

CARE OF RIFLE

Exclusive use of Remington KLEANBORO or Peters RUSTLESS Ammunition will reduce the amount of care necessary to keep rifle in good condition. The bore of barrel will not rust and will not need cleaning.

However, if old-fashioned ammunition is used, clean barrel immediately after shooting.

To make cleaning easier, use wiping cloth saturated with Remington Powder Solvent. If this cannot be obtained, pour one pint of boiling water through barrel

to dissolve powder residue, using a small funnel to prevent spilling, then wipe clean and dry.

Lubricate with a good quality oil that is free from acid to prevent rusting. Remington Oil is especially prepared for this purpose and is highly recommended.

If rifle is to be stored for a long time, it should be lubricated both inside and outside with a heavy grease. Remington Gun Grease is made especially for this purpose.

The interior of barrel should be thoroughly cleaned of heavy grease before being fired because heavy grease resists the passage of bullet so much as to cause an obstruction, and may result in a swelled bore and injury to the barrel.

Lubricant should always be maintained on cocking cams in bolt handle to make bolt open easy and prevent excessive wear of cams and pins.

Caution:

Always turn bolt handle fully downward to insure proper locking of the breech and to prevent misfires which may occur if cocking cams in bolt handle are not moved entirely from path of firing pin cam pin.

Cold weather, especially zero temperatures, causes excessive quantity heavy oil to congeal and retard the firing pin blow enough to produce misfire. Heavy oil should be washed out with gasoline and very thin oil used sparingly.

Interior of receiver, especially around front end of carrier, should also be cleaned of heavy oil and very thin oil used.

Bolt assembly of this rifle is not interchangeable with that of any other rifle, having been fitted individually to gauges, and if for any reason a new bolt is needed, it is advisable to return complete rifle to the factory or a qualified service station.

DISMOUNTING AND ASSEMBLING

Stock:

Loosen take-down screw from barrel (not necessary to remove screw from stock), lift barrel and receiver from stock.

Buttplate:

Remove two buttplate screws and lift off buttplate.

Bolt:

Pull trigger fully rearward while pulling bolt from receiver. Be sure firing pin is cocked (if uncocked, grasp forward position firmly and turn bolt handle to left).

Lay bolt bottom upon a block or firm place, drive out safety shaft pin from rear end and remove safety with friction washer.

Uncock firing pin by grasping forward portion of bolt firmly and turning bolt handle to right.

Drive out two pins from bolt sleeve and cam pin from bolt handle, then remove sleeve and handle, also main spring, follower and firing pin from rear end of bolt.

Drive out extractor pin and remove extractor, spring and plunger.

Push ejector into large hole of bolt and tip ejector from rear end of bolt.

Carrier and Trigger:

Drive out sear and trigger pins from receiver and remove parts through bottom slot. Be careful to retain friction spring and plunger in side of carrier.

Cartridge Stop:

Drive out pin at front end of carrier and remove cartridge stop.

Translator:

Is riveted into front end of carrier and cannot be removed without using new rivets when assembling.

Inner Magazine Tube:

Remove tube from rifle, drive out pin and pull out knurled plug, being careful to retain magazine spring and follower from springing out.

Outer Magazine Tube:

Remove magazizne screw from left side near front end of receiver, and pull tube forward from ring in bottom of barrel.

If needed, the magazine ring and support screw may be removed from barrel, but when returned into barrel, care should be taken not to turn them in too far as to swell bottom of hole into bore and rifling, as this would cause inaccuracy in shooting.

ASSEMBLING

All parts may be assembled in reverse order of the above instructions, being careful to align all parts so that holes show a clear passage through the adjacent parts before driving in pins or screws. This will prevent damage to parts which might cause binding and failure to operate properly.

MODEL 341-P

This model is the same as Model 341 except the open form of sights are omitted and Globe front and Peep rear sights substituted for finer holding in target shooting, as in Figure 5.

Barrel has two screw holes for holding Globe sight instead of dovetail slot for open front sight. No holes are provided for holding a sight on rear end of barrel

Receiver is provided with two screw holes in rear left side for attaching Peep rear sight. One of the screws is made with knurled head and Peep hole to be interchanged with Peep Disc when a large peep aperture is desired.

Peep Sight adjustment is made for elevation by loosening knurled binding screw on left side and swinging rear end of sight to proper graduation on scale, then tighten screw.

Windage adjustment is made by loosening knurled peep disc and sliding to right or left to desired graduation, then tighten peep disc.

Remove bolt. Loosen side binding screw, swing peep sight to vertical position, allowing bolt handle to pass under it.

MODEL 341-NRA

This model is same as Model 341-P with sling attached to stock as in Figure 5, which shows sling in the tight position for packing and shipping.

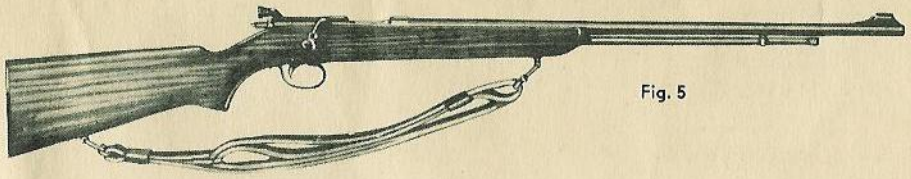

Fig. 5

Carrying Sling Adjustment:

Shoulder adjustment may be lengthened by releasing hook and drawing strap through lower swivel until long enough for shoulder to pass between rifle and sling, then catch hook in nearest holes.

Shooting Sling Adjustment:

Arm adjustment when using sling in shooting position as in Figure 6, can be made by moving forward hook to proper holes, then test length by passing hand and arm through long loop, move loop well up on upper arm, slip keeper close to arm, move hand forward and press tightly between strap and fore end to form a firm brace for holding rifle. If lower end of sling draws too tightly across chest, the hook may be moved to lengthen strap or may be unhooked entirely from stock.

Remove Sling:

Unhook swivels from screw eyes in stock and fore end, if rifle is to be used without sling.

COMPONENT PARTS (See Lists)